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**MAY 23 2005**

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TO: USPTO/ Examiner L. Nguyen, Group 2861

FAX: (703) 872-9306

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FROM: Edmond DeFrank

DATE: May 25, 2005

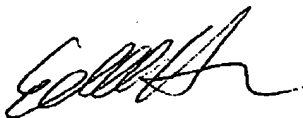
RE: **RESPONSE UNDER 37 CFR 1.111**  
Serial No. 10/714,300  
Our Docket No. 10007054-7  
Entitled: **A SYSTEM AND METHOD FOR PRODUCING  
EFFICIENT INK DROP OVERLAP FILLED WITH A PSEUDO  
HEXAGONAL GRID PATTERN**  
Filed: November 15, 2003  
By: HICKMAN et al.

Pages: 10 (including cover sheet)

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Please find attached a response under 37 CFR 1.111 for the above matter.  
Also attached is a Terminal Disclaimer and a Transmittal Letter.

Thank you.



Edmond A. DeFrank

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HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10007054-7

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Hickman et al.

Confirmation No.: 2136

Application No.: 10/714,300

Examiner: L. Nguyen

Filing Date: Nov. 15, 2003

Group Art Unit: 2861

Title: A SYSTEM AND METHOD FOR PRODUCING EFFICIENT INK DROP OVERLAP FILLED  
WITH A PSEUDO HEXAGONAL GRID PATTERN

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee  
(X) Other: Terminal Disclaimer (fee \$ 130.00 )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	13	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$ 130
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 130

Charge \$ 130 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-9308 on May 26, 2005  
Number of pages: 10

Typed Name: Edmond A. DeFrank

Signature: 

Hickman et al.

By 

Edmond A. DeFrank

Attorney/Agent for Applicant(s)  
Reg. No. 37,814

Date: May 25, 2005

## CERTIFICATE OF TRANSMISSION

I hereby certify that this paper and every paper referred to therein as being transmitted via facsimile to: (703) 872-9306 Commissioner for Patents, Washington, DC 20231,

on May 23, 2005 (Date of Deposit) 10 (No. of pages)

Edmond A. DeFrank  
By

  
Signature

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**MAY 23 2005**

**PATENT**  
Attorney Docket No: 10007054-7

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:  
Hickman et al.

Serial No.: 10/714,300

Group Art Unit: 2861

Filed: Nov. 15, 2003

Examiner: L. Nguyen

For: **A SYSTEM AND METHOD FOR PRODUCING EFFICIENT INK DROP  
OVERLAP FILLED WITH A PSEUDO HEXAGONAL GRID PATTERN**

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**RESPONSE UNDER 37 CFR 1.111**

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated February 22, 2005, please consider the remarks below:

**No Amendments to the Claims** have been made, but the current claims are reflected in the listing of the claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.